	Application No.	Applicant(s)
Notice of Allowability	10/086,017	CHATURVEDI ET AL.
	Examiner	Art Unit	
	ALEXANDER BOAKYE	2616	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to *12/212006*.

2. ☒ The allowed claim(s) is/are *2-37;renumbered as 1-36*.

3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

    a) ☐ All   b) ☐ Some*   c) ☐ None   of the:

       1. ☐ Certified copies of the priority documents have been received.

       2. ☐ Certified copies of the priority documents have been received in Application No. _____ .

       3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

    * Certified copies not received: _____ .

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.

5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.

    (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached

       1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.

    (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of
       Paper No./Mail Date _____.

    Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).

6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)

2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)

3. ☒ Information Disclosure Statements (PTO/SB/08),
   Paper No./Mail Date *6/12/2006*

4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material

5. ☐ Notice of Informal Patent Application

6. ☐ Interview Summary (PTO-413),
   Paper No./Mail Date _____ .

7. ☐ Examiner's Amendment/Comment

8. ☒ Examiner's Statement of Reasons for Allowance

9. ☐ Other _____ .

REASONS FOR ALLOWANCE

1.   The following is an examiner's statement of reasons for allowance: Claims 2-37

are considered allowable since when reading the claims in light of the specification,

none of the references of record alone or in combination disclose or suggest the

combination of limitations specified in the independent claims. As to claims 2-12, the

prior art of record does not teach wherein the translation node is one of multiple

translation nodes disposed through a packet-switched network, the method further

comprising selecting the translation node from the multiple translation nodes based on

the specified destination. As to claims 13-19, the prior art of record does not teach

wherein setting up the packet-data session between the user terminal and the

translation node comprises (i) setting up a first packet-data session between the user

terminal and a local gateway, (ii) setting up a second packet-data session between the

local gateway and the translation node, and (iii) bridging the first packet-data session

with the second packet-data session, whereby packets the flow between the user

terminal and the translation node via the local gateway.

As to claims 20-29, the prior art of record does not teach selecting a remote

gateway based on proximity of the remote gateway to the dial-up data server;

transmitting the outgoing packetized data from the local gateway to the remote gateway;

placing a circuit-switched call from the remote gateway to the dial-up server; translating

the outgoing packetized data into an outgoing dial-up data stream at the remote

gateway; and in the call, sending the outgoing dial-up data stream from the remote

gateway to the dial-up data server.

As to claims 30-36, the prior art of record does not teach in response to the

user request, (i) selecting an intermediate packet-terminated destination

based on proximity of the intermediate packet-terminated destination to the

circuit-terminated destination, (ii) setting up a first session from the user

terminal to the intermediate packet-terminated destination via a

communication path including the access link, so that the first session is

carried over the access link at the first service level, (iii) setting up a second

session from the intermediate packet-terminated destination to the specified

circuit-terminated destination, and (iv) bridging the first session with the

second session to produce an end-to-end session from the user terminal to

the specified destination.

As to claim 37, the prior art of record does not teach the local server

being programmed to query an authentication server to identify a remote

server that serves the designated endpoint, and the local server being further

programmed to then establish a second packet-data session with the remote

server, wherein the local server passes the packet-data between the gateway

and the remote server; and the remote server being programmed to initiate a

circuit-data session with the designated endpoint, to translate the packet-data

into circuit-data, and to send the circuit-data to the designated endpoint in the

circuit-data session.   Any comments considered EACH necessary by applicant must

be submitted no later than the payment of the issue fee and, to avoid processing delays,

should preferably accompany the issue fee. Such submissions should be clearly

labeled "Comments on Statement of Reasons for Allowance."

Conclusion

2.   Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Alexander Boakye whose telephone number is (571)

272-3183. The examiner can normally be reached on M-F from 8:30am to 6:00pm. If

attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Chi Pham, can be reached on (571) 272-3179. The Fax number is (571)

273-8300.

Information regarding the status of an application may be obtained from the

Patent Application Information Retrieval (PAIR) system. Status information for

published applications may be obtained from either Private PAIR or PUBLIC PAIR.

Status information for unpublished applications is available through Private PAIR only.

For more information about the PAIR system, see http://pair-direct.uspto.gov. Any

inquiry of a general nature or relating to the status of this application or proceeding

should be directed to the **Electronic Business Center (EBC)** numbers at 866-217-

9197 and 703-305-3028.

Alexander Boakye

Patent Examiner
AB
3/18/07

CHI PHAM
SUPERVISORY PATENT EXAMINER
3/19/08